



S&H Form: (2/01)

Docket No.: 0122.1203-RE

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

Application Serial No.: 09/548,213

Reissue of Patent No.: 5,739,667

Issued: April 14, 1998.

Kouichi MATSUDA et al.

Group Art Unit: 2838

Filed: April 12, 2000

Examiner: Edward H. Tso

For: CONTROL SYSTEM FOR CHARGING BATTERIES AND ELECTRONIC APPARATUS  
USING SAME

**SUPPLEMENTAL REISSUE DECLARATION UNDER 37 C.F.R. § 1.175**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

We, Kouichi Matsuda, Mitsuo Saeki, Nobuo Tanaka and Hidekiyo Ozawa, declare that:

1. Our residences, post office addresses and citizenships are as stated below next to our names.
2. We believe we are the original, first and joint inventors of the subject matter which is described and claimed in U.S. Letters Patent No. 5,793,667 ("the '667 patent") granted on April 14, 1998, and for which invention we solicit a reissue patent on the invention entitled CONTROL SYSTEM FOR CHARGING BATTERIES AND ELECTRONIC APPARATUS USING SAME.
3. We hereby state that we have reviewed and understand the contents of the above-identified specification, including the claims as amended in the reissue application.
4. We acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.
5. We hereby claim foreign priority benefit under Title 35, United States Code, Section 119, of Japanese Patent Application No. 6-321971 filed December 26, 1994, and there are no other foreign applications for patent or inventor's certificate having a filing date before Japanese Patent Application Number 6-321971 on which priority is claimed.
6. We verily believe the '667 patent to be wholly or partly inoperative or invalid by

reason of patentees' claiming more or less than they had the right to claim in the patent.

7. With respect to the claims, one error relied upon as the basis for the reissue is the failure to claim the charge control circuit without claiming the system for controlling the supply of power from a charger circuit.

8. All errors including those listed above, which are being corrected up to the time of filing this reissue declaration, arose without any deceptive intention on the part of the applicant.

9. We hereby appoint the following attorneys and/or agents to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

James D. Halsey, Jr., Reg. No. 22,729; Harry John Staas, Reg. No. 22,010; David M. Pitcher, Reg. No. 25,908; John C. Garvey, Reg. No. 28,607; J. Randall Beckers, Reg. No. 30,358; William F. Herbert, Reg. No. 31,024; Richard A. Gollhofer, Reg. No. 31,106; Mark J. Henry, Reg. No. 36,162; Paul I. Kravetz, Reg. No. 35,230; Gene M. Garner II, Reg. No. 34,12; Stephen Boughner, Reg. No. 45,317; Mehdi Shekerz, Reg. No. 41,307; Michael J. Badagliacca, Reg. No. 39,099; Derrick L. Fields, Reg. No., P-50,133; Paul Daebeler, Reg. No. 35,852; Thomas L. Jones, Reg. No. 53,908; Thomas E. McKiernan, Reg. No. 37,889; Temnit Afework, Reg. No. 58,202; Kari P. Footland, Reg. No. 55,187; Luminita Todor, Reg. No. 57,639; Michael P. Stanley, Reg. No. 58,523; James J. Livingston, Reg. No. 55,394; Joseph W. Iskra, Reg. No. 57,485; Matthew H. Polson, Reg. No. 58,841; David E. Moore, Reg. No. 59,047, and David J. Cutitta, Reg. No. 52,790.

Please send all correspondence related to the above-identified application to the following address:

STAAS & HALSEY  
700 Eleventh Street, N.W.  
Suite 500  
Washington, D.C. 20001



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PATENT TRADEMARK OFFICE

10. We hereby declare that all statements made herein of our own knowledge are true, that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of first inventor Kouichi MATSUDA

Inventor's Signature Kouichi Matsuda Date January 15, 2008

Country of Citizenship Japan

Residence c/o Fujitsu Limited, 1-1, Kamikodanaka 4-chome, Nakahara-ku, Kawasaki-shi, Kanagawa 211-8588 Japan

Post Office Address same as residence

Second name of second inventor Mitsuo SAEKI

Inventor's Signature Mitsuo SaeKi Date January 15, 2008

Country of Citizenship Japan

Residence c/o Fujitsu Limited, 1-1, Kamikodanaka 4-chome, Nakahara-ku, Kawasaki-shi, Kanagawa 211-8588 Japan

Post Office Address same as residence

Full name of third inventor Nobuo TANAKA

Inventor's Signature Nobuo Tanaka Date January 15, 2008

Country of Citizenship Japan

Residence c/o Fujitsu Limited, 1-1, Kamikodanaka 4-chome, Nakahara-ku, Kawasaki-shi, Kanagawa 211-8588 Japan

Post Office Address same as residence

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Issued: April 14, 1998

Second name of fourth inventor Hidekiyo OZAWA

Inventor's Signature Hidekiyo Ozawa Date January 15, 2008

Country of Citizenship Japan

Residence c/o Fujitsu Techno Research Limited, 1-1, Kamikodanaka 4-chome, Nakahara-ku,  
Kawasaki-shi, Kanagawa 211-8588 Japan

Post Office Address same as residence